		Smart Skies	
		2007 Science	9
	Grade Lo	evel and High School C	ontent Expectations
Michigan Science			
Grade 5			
Activity/Lesson	State	Standards	
		SCI.5.P.FM.05.4	Explain the motion of an object relative to its
Fly by Math	MI	1	point of reference.
			Describe the motion of an object in terms of
		SCI.5.P.FM.05.4	distance, time and direction, as the object
Fly by Math	MI	2	moves, and in relationship to other objects.
		SCI.5.P.FM.05.4	Illustrate how motion can be measured and
Fly by Math	MI	3	represented on a graph.
		SCI.5.P.FM.05.4	Explain the motion of an object relative to its
Line Up with Math	MI	1	point of reference.
			Describe the motion of an object in terms of
		SCI.5.P.FM.05.4	distance, time and direction, as the object
Line Up with Math	MI	2	moves, and in relationship to other objects.
		SCI.5.P.FM.05.4	Illustrate how motion can be measured and
Line Up with Math	MI	3	represented on a graph.
	l	Smart Skies	
		2007 Science	
	Grade Lo	evel and High School C	ontent Expectations
Michigan Science			•
Grade 6			
Activity/Lesson	State	Standards	
Fly by Math	MI	SCI.6.S.IP.06.16	Identify patterns in data.
			Analyze information from data tables and graphs
Fly by Math	МІ	SCI.6.S.IA.06.11	to answer scientific questions.
			Draw conclusions from sets of data from
Fly by Math	МІ	SCI.6.S.IA.06.14	multiple trials of a scientific investigation.
		Smart Skies	
		2007 Science	
	Grade Lo	evel and High School C	
Michigan Science	3.005		
Grade 7			
Activity/Lesson	State	Standards	
	- Clato	- Carladi do	
Fly by Math	MI	SCI 7 S IP 07 16	Identify patterns in data.
i iy by ividdi	IVII	001.7.0.11.07.10	Analyze information from data tables and graphs
Fly by Math	МІ	SCI 7 S IA 07 11	to answer scientific questions.
i iy by Madi	IVII	οσι.τ.σ.ιπ.στ.11	Draw conclusions from sets of data from
			multiple trials of a scientific investigation to draw
Fly by Math	МІ	SCI.7.S.IA.07.14	
i iy by iviatii	IVII	301.7.3.1A.07.14	COLICIUSIOLIS.